

PART B - FEE(S) TRANSMITTAL



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03/06/2006

CHA & REITER, LLC
 210 ROUTE 4 EAST STE 103
 PARAMUS, NJ 07652

06/09/2006 DEMMANU2 00000035 10781508

01 FC:1501 1400.00 OP
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| | |
|--------------------|--------------------|
| STEVE CHA | (Depositor's name) |
| <i>[Signature]</i> | (Signature) |
| 6/6/06 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/781,508 | 02/18/2004 | Jeong-Seok Lee | 5000-1-537 | 2933 |

TITLE OF INVENTION: GAIN-CLAMPED SEMICONDUCTOR OPTICAL AMPLIFIER HAVING HORIZONTAL LASING STRUCTURE AND MANUFACTURING METHOD THEREOF

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 06/06/2006 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|-----------------|----------|----------------|
| MENZ, DOUGLAS M | 2891 | 257-098000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 CHA & REITER, LLC
 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

SAMSUNG ELECTRONICS CO., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

416, MAETAN-DONG, YEDONGDONG-GU
 SUWON-SI, GYEDONGGI-DO
 KOREA, REPUBLIC OF KOREA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
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- ☒ A check in the amount of the fee(s) is enclosed.
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☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 502-470 (enclose an extra copy of this form).

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature STEVE CHA

Date 6/6/06

Typed or printed name STEVE CHA

Registration No. 44,069

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